

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: T.L. Ritzdorf, et al.

Attorney Docket No.: SEMT116048

Application No: 09/386,734

Group Art Unit: 1753

Filed: August 31, 1999

Title: METHOD AND APPARATUS FOR LOW-TEMPERATURE ANNEALING
OF METALLIZATION MICROSTRUCTURES IN THE PRODUCTION OF A
MICROELECTRONIC DEVICE

TRANSMITTAL OF REVOCATION AND POWER OF ATTORNEY BY ASSIGNEE

Seattle, Washington 98101

September 8, 2000

TO THE COMMISSIONER FOR PATENTS:

A. Transmitted Herewith is an executed Revocation and Power of Attorney by Assignee in the above-identified U.S. patent application.

B. Additional Fee Charges or Credit for Overpayment:

The Commissioner is hereby authorized to charge any fees under 37 C.F.R. §§ 1.16, 1.17 and 1.18 which may be required during the entire pendency of the application, or credit any overpayment, to Deposit Account No. 03-1740. This authorization also hereby includes a request for any extensions of time of the appropriate length required upon the filing of any reply during the entire prosecution of this application. A copy of this sheet is enclosed.

Respectfully submitted,

CHRISTENSEN O'CONNOR
JOHNSON KINDNESS^{PLLC}

Marcia S. Kelbon
Registration No. 34,358
Direct Dial No. 206.695.1720

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I hereby certify that this correspondence is being deposited with the U.S. Postal Service in a sealed envelope as first class mail with postage thereon fully prepaid and addressed to the Commissioner for Patents, Washington, D.C. 20231, on the below date.

Date: September 8, 2000



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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9/27/00

Applicant: Thomas L. Ritzdorf, et al.

Attorney Docket No. SEMT-1-16048

Serial No.: 09/386,734

Group Art Unit: 1753

Filed: August 31, 1999

Examiner:

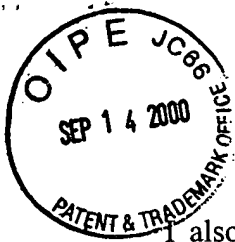
Title: Method and Apparatus for Low-Temperature Annealing of Metallization Microstructures in the Production of A Microelectronic Device

REVOCATION AND POWER OF ATTORNEY BY ASSIGNEE

TO THE ASSISTANT COMMISSIONER FOR PATENTS:

Semitool, Inc., a Montana corporation, having a principal place of business at 655 West Reserve Drive, Kalispell, Montana 59901, represents that it is owner of the entire right, title and interest in the above application by virtue of an assignment from the inventor(s) of the patent application identified above. The assignment was recorded in the U.S. Patent and Trademark Office at Reel 010352, Frame 0440 or for which a copy thereof is attached. The undersigned has reviewed the documents in the chain of title of the patent application identified above and, to the best of the undersigned's knowledge and belief, title is in the assignee identified above.

The Assignee of the above-identified application hereby revoke(s) all previous powers of attorney given and filed in said application and appoint(s) the firm of Christensen O'Connor Johnson Kindness^{PLLC} and Bruce E. O'Connor, Reg. No. 24,849; Lee E. Johnson, Reg. No. 22,946; Gary S. Kindness, Reg. No. 22,178; James W. Anable, Reg. No. 26,827; James R. Uhler, Reg. No. 25,096; Jerald E. Nagae, Reg. No. 29,418; Dennis K. Shelton, Reg. No. 26,997; Jeffrey M. Sakoi, Reg. No. 32,059; Ward Brown, Reg. No. 28,400; Robert J. Carlson, Reg. No. 35,472; Marcia S. Kelbon, Reg. No. 34,358; Rodney C. Tullett, Reg. No. 34,034; Daiva K. Tautvydas, Reg. No. 36,077; Mary L. Culic, Reg. No. 40,574; members of the firm, with full power to prosecute said application and to transact all business in the United States Patent and Trademark Office connected therewith. Address all telephone calls to Marcia S. Kelbon at telephone number 206.695.1720.



I also hereby grant the following attorney a principal power of attorney with full power to prosecute this application and transact all business in the United States Patent and Trademark Office connected therewith: Harry M. Cross, Jr., Reg. No. 22,229.

Address all further correspondence relating to said application to:

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For submissions on behalf of an organization (e.g., corporation, partnership, university, government agency, etc.), the undersigned (whose title is supplied below) is empowered to act on behalf of the organization.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Respectfully submitted,

Semitool, Inc.

Date: Aug 24, 2000

Name: William A. Freeman

Title: Senior Vice President, Finance and CFO

MSK:dc